

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2763680

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SETH COE-SULLIVAN	07/13/2010
DANIEL COHEN	06/09/2010
JOHN E. RITTER	06/09/2010
JOHN R. LINTON	06/29/2010
RECEIVING PARTY DATA	
Name:	QD VISION, INC.
Street Address:	29 HARTWELL AVENUE
City:	LEXINGTON
State/Country:	MASSACHUSETTS
Postal Code:	02421
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	US2009002796
Application Number:	12940343
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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Address Line 1:	29 HARTWELL AVENUE
Address Line 4:	LEXINGTON, MASSACHUSETTS 02421
ATTORNEY DOCKET NUMBER:	QDV104_PCT
NAME OF SUBMITTER:	HEATHER TANASHIAN
SIGNATURE:	/Heather Tanashian/
DATE SIGNED:	03/12/2014
Total Attachments: 3	
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PATENT

JOINT INVENTION

ASSIGNMENT

(Worldwide Rights)

WHEREAS We, the undersigned (herein after referred to as "Assignors" or "We"), are named as inventors in the patent application entitled:

**OPTICAL COMPONENTS, SYSTEMS INCLUDING AN OPTICAL COMPONENT,
AND DEVICES**

for which International Patent Application No. **PCT/US2009/002796** was filed on **6 May 2009**, and

WHEREAS, QD Vision, Inc., a corporation of Delaware (U.S.A.), whose post office address is 313 Pleasant Street, 4th Floor, Watertown, Massachusetts 02472 (hereby referred to as Assignee), is desirous of securing the entire right, title, and interest throughout the world in and to the inventions and improvements which are the subject of the above identified application;

NOW THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, the entire right, title, and interest throughout the world in and to the inventions and improvements which are the subject of said application, this assignment including said application, all utility applications claiming priority from said application, divisions, continuations-in-part, and continuations of the foregoing, any and all Letters Patent of the United States which may be granted for any of said inventions and improvements, any and all reissues thereof, any and all foreign patents, utility models, and design registrations granted for any of said inventions and improvements in any foreign country, any and all extensions, renewals, and reissues thereof, all rights to claim priority based on the filing date of said application, including the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statutes and treaties of like purpose; and We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models and design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree for ourselves and our respective heirs, legal representatives and assigns that We will, without further compensation, perform such lawful acts as Assignee may reasonably request to effectuate fully this assignment, including, but not limited to, communicating with Assignee, its successors and assigns, any facts known to us respecting said inventions and improvements, testifying in any legal proceeding, signing all lawful papers when called upon to do so, executing and delivering any and all papers that may be necessary or desirable to perfect the title to said inventions and improvements in said Assignee, its successors and assigns, executing said application and all further applications, making all rightful oaths and generally performing other lawful acts reasonably requested by Assignee, its successors and assigns, to obtain and

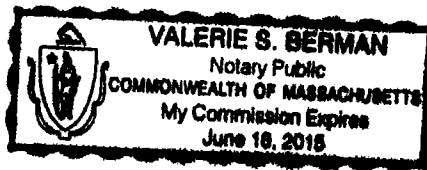
enforce proper patent and other rights in and to said inventions and improvements in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN WITNESS WHEREOF, I hereto set my hand:

FULL NAME OF FIRST ASSIGNOR: SETH COE-SULLIVAN	
Address: 60 Harriett Road, Belmont, MA 02478 US	
Signature:	<i>[Handwritten Signature]</i>
Date:	7/13/10

County of Middlesex ss)
Commonwealth of Massachusetts)

Subscribed and sworn to before me this 13th day
of July, 2010
Valerie S Berman Notary Public



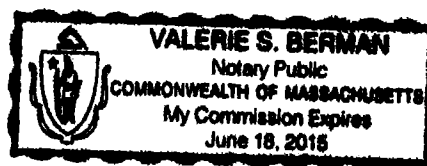
SEAL

IN WITNESS WHEREOF, I hereto set my hand:

FULL NAME OF SECOND ASSIGNOR: DANIEL COHEN	
Address: 90 Albion Street, Somerville, MA 02143 US	
Signature:	<i>[Handwritten Signature]</i>
Date:	6/9/2010

County of Middlesex ss)
Commonwealth of Massachusetts)

Subscribed and sworn to before me this 9th day
of June, 2010
Valerie S Berman Notary Public



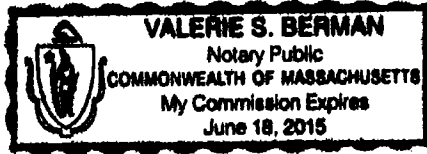
SEAL

IN WITNESS WHEREOF, I hereto set my hand:

FULL NAME OF THIRD ASSIGNOR: JOHN E. RITTER	
Address: 15 Flagg Road, Westford, MA 01886 US	
Signature:	<i>John E. Ritter</i>
Date:	<i>6/9/2010</i>

County of Middlesex ss)
Commonwealth of Massachusetts)

Subscribed and sworn to before me this 9TH day
of June, 2010
Valerie S Berman Notary Public



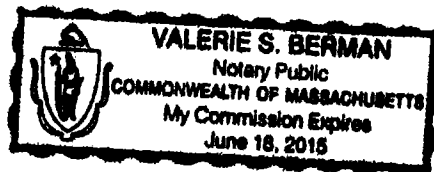
SEAL

IN WITNESS WHEREOF, I hereto set my hand:

FULL NAME OF FOURTH ASSIGNOR: JOHN R. LINTON	
Address: 95 Nut Meadow Crossing, Concord, MA 01742 US	
Signature:	<i>John R. Linton</i>
Date:	<i>29 JUN 10</i>

County of Middlesex ss)
Commonwealth of Massachusetts)

Subscribed and sworn to before me this 29TH day
of June, 2010
Valerie S Berman Notary Public



SEAL